

# A flow chart for array-based detection of gene expression

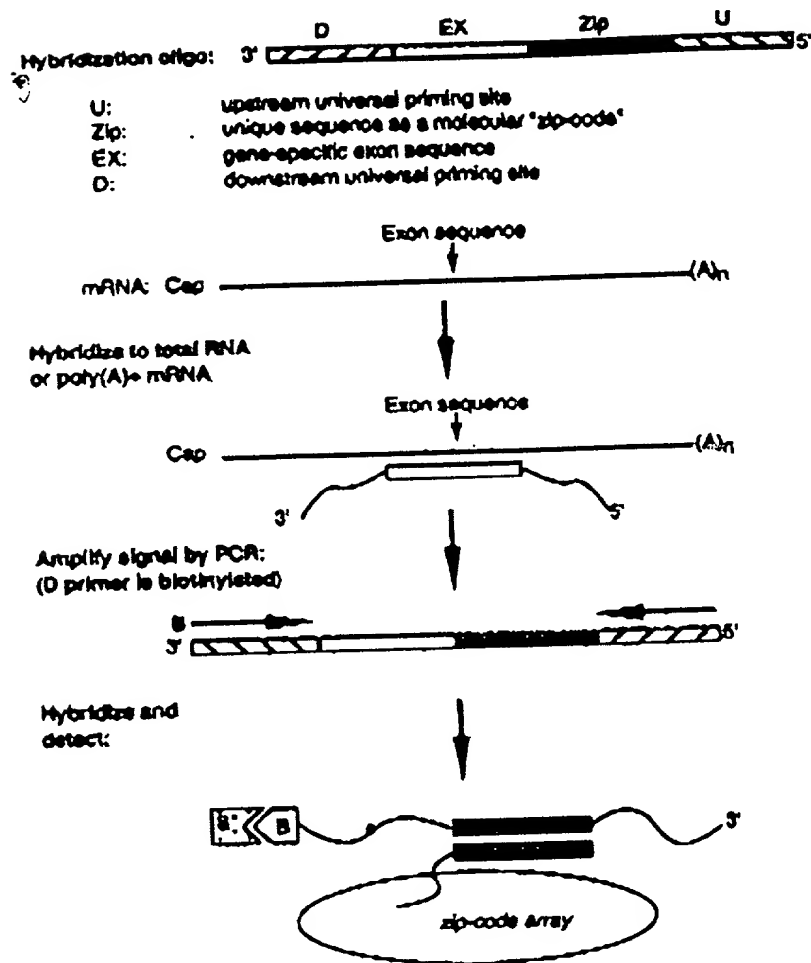


Figure 1

# A flow chart for array-based detection of RNA alternative splicing

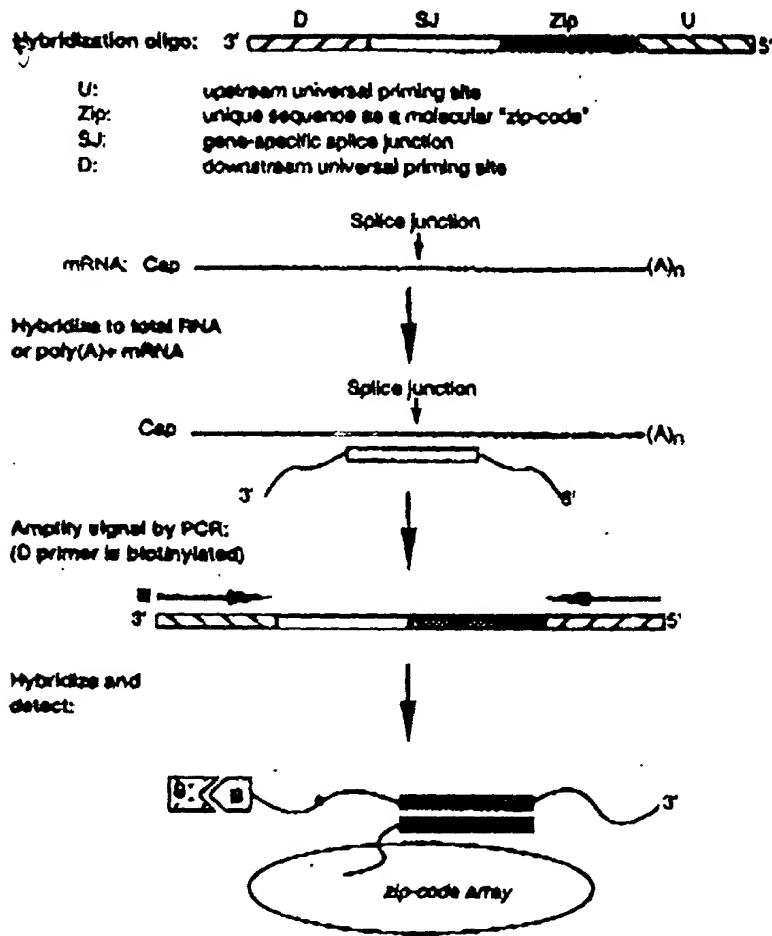


Figure 2

# Genome-wide gene expression profiling using oligo-ligation strategy

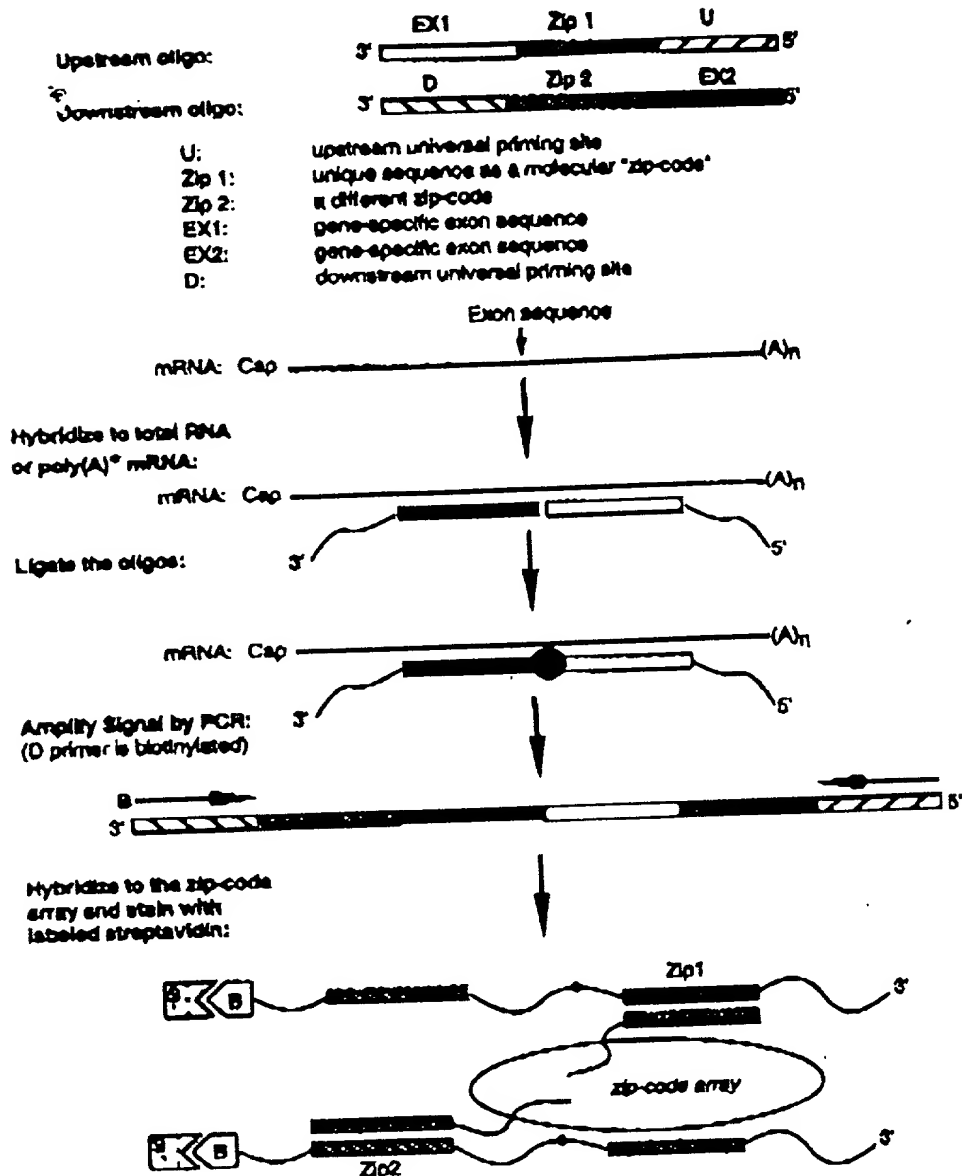


Figure 3

# Genome-wide RNA alternative splicing monitoring using oligo-ligation strategy

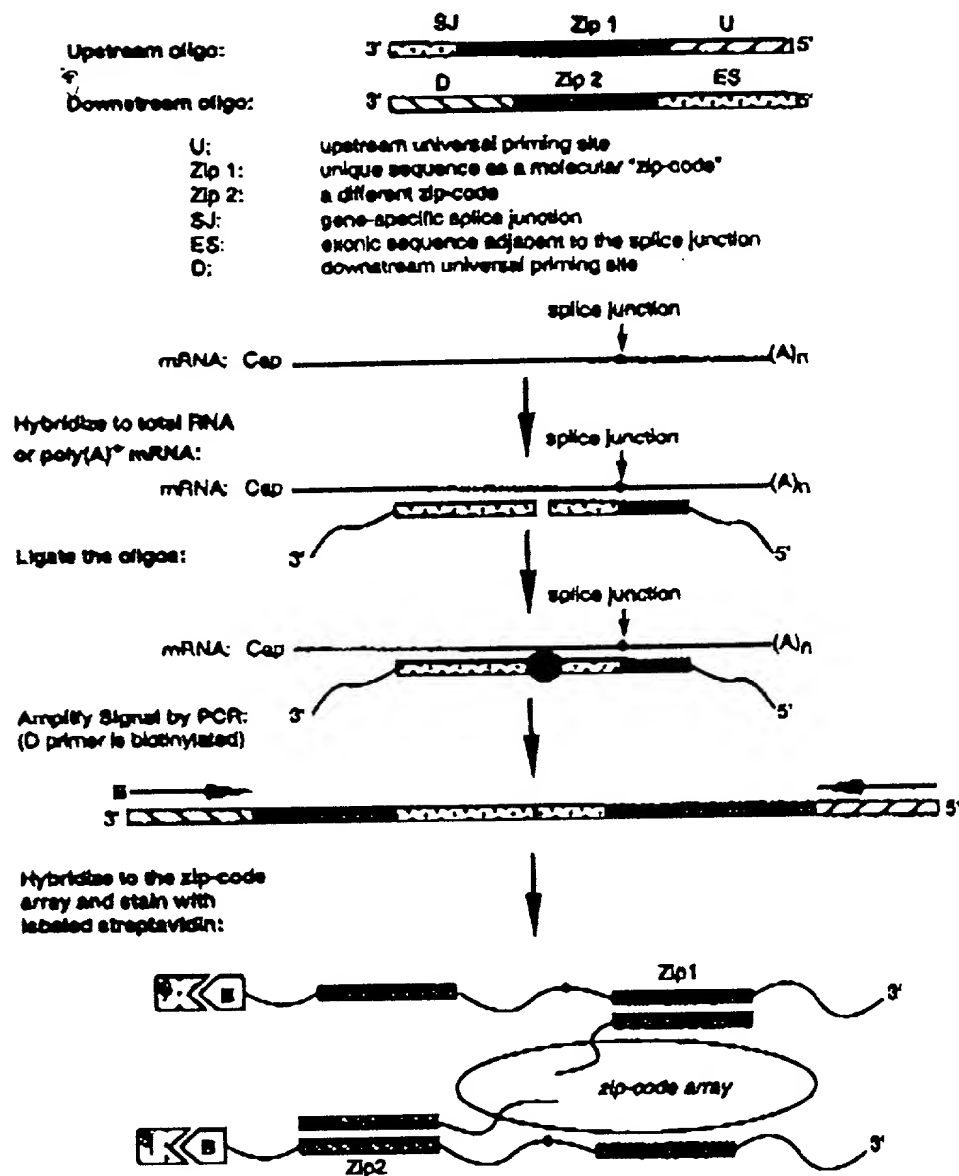


Figure 4

# Direct genotyping using a whole-genome oligo-ligation strategy

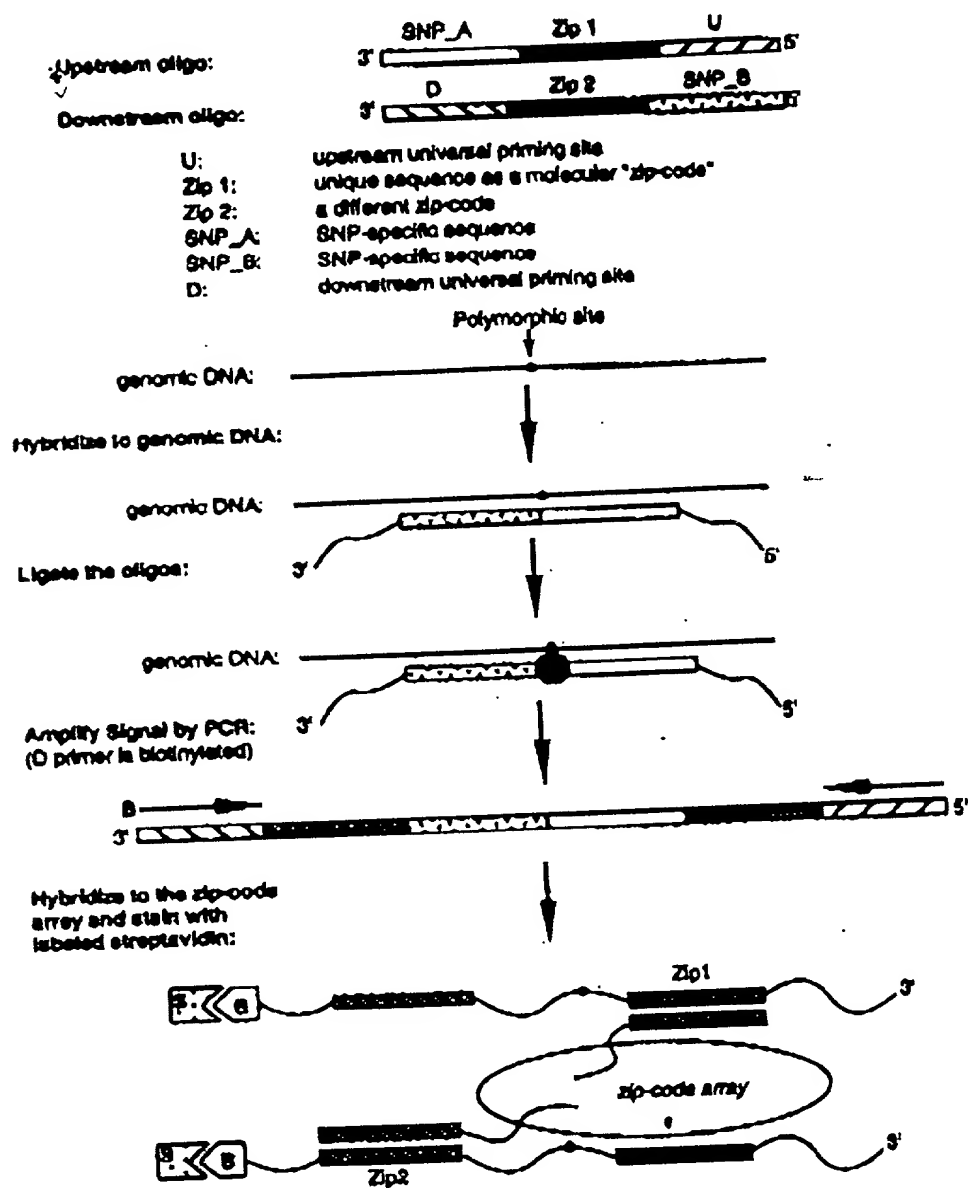
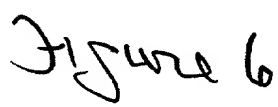
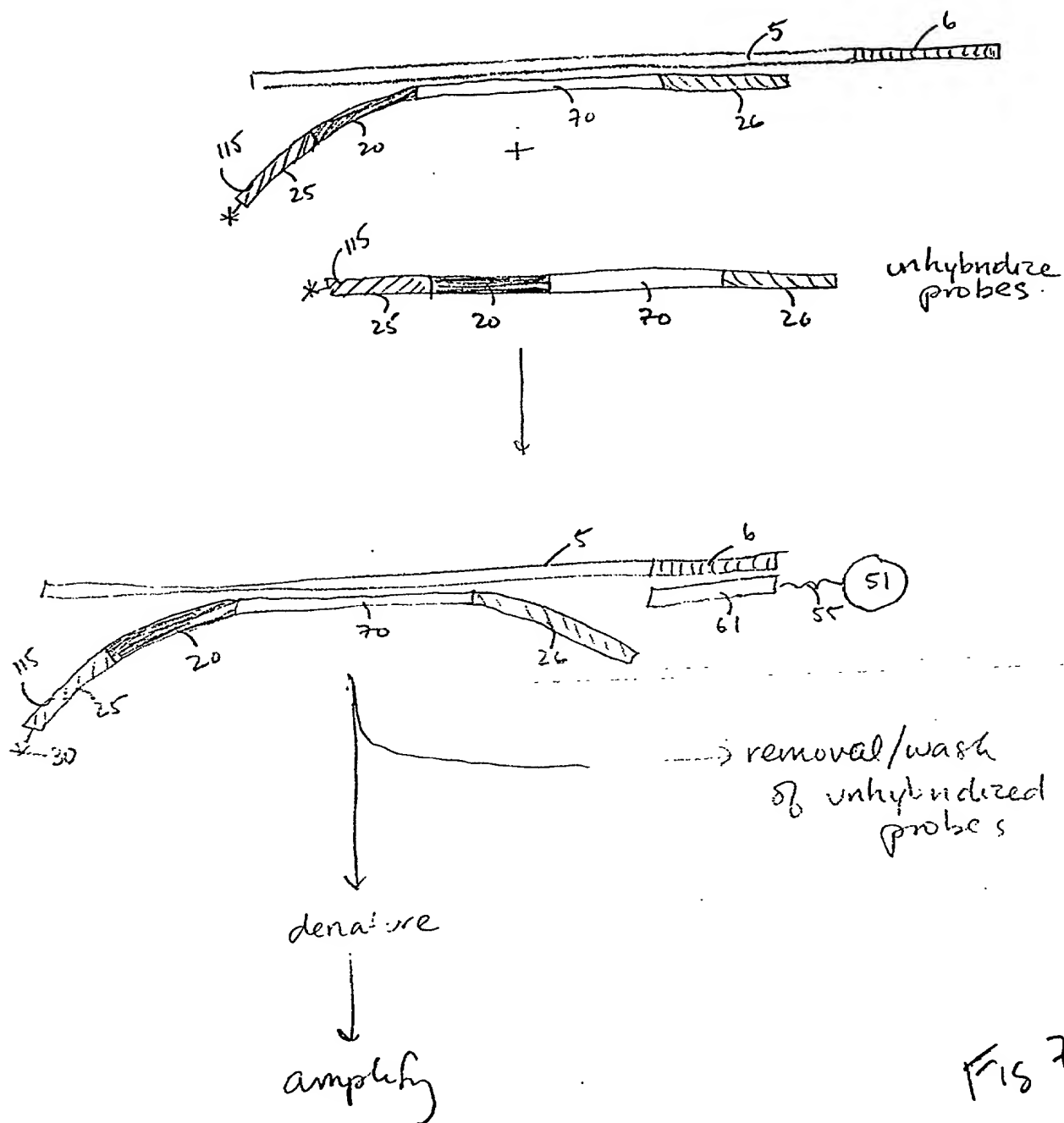


Figure 5

[illegible]



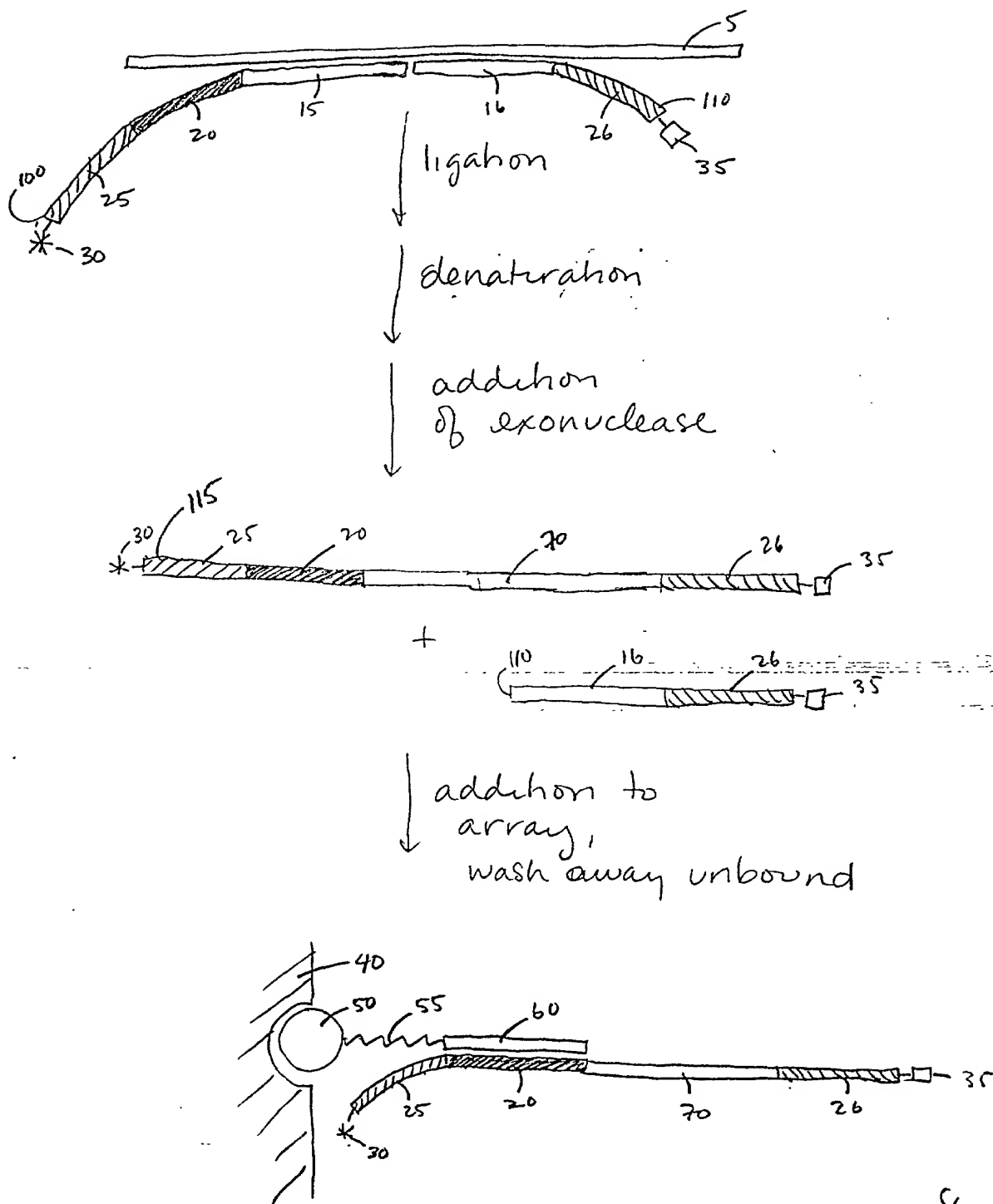


FIG 8

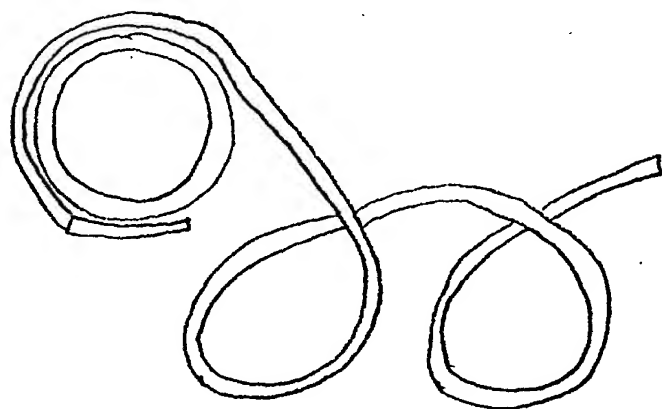
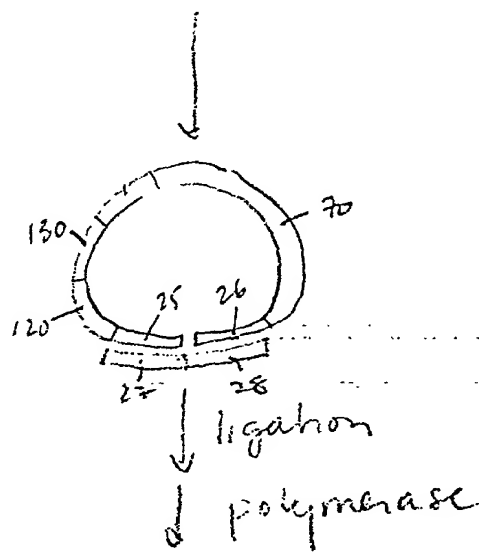
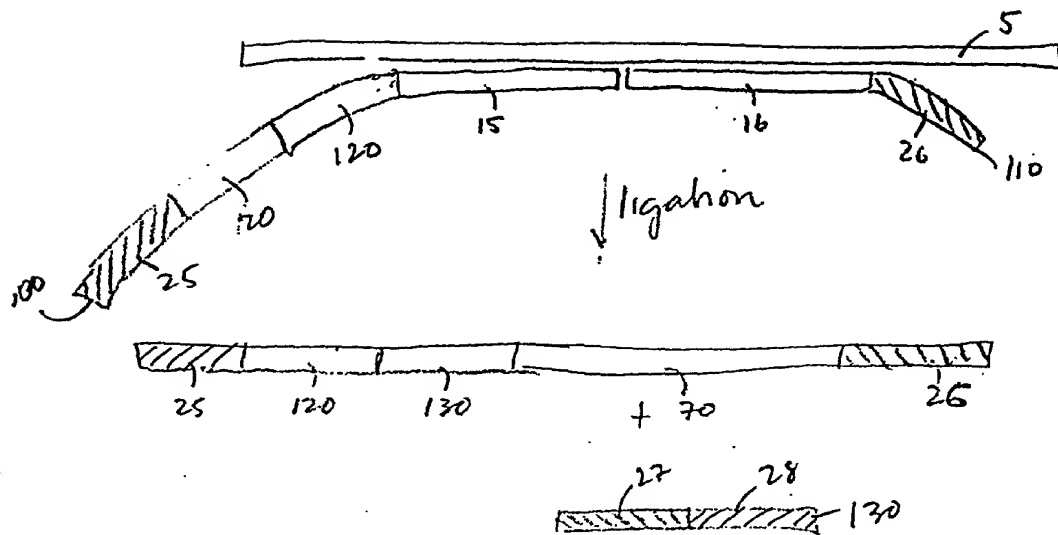
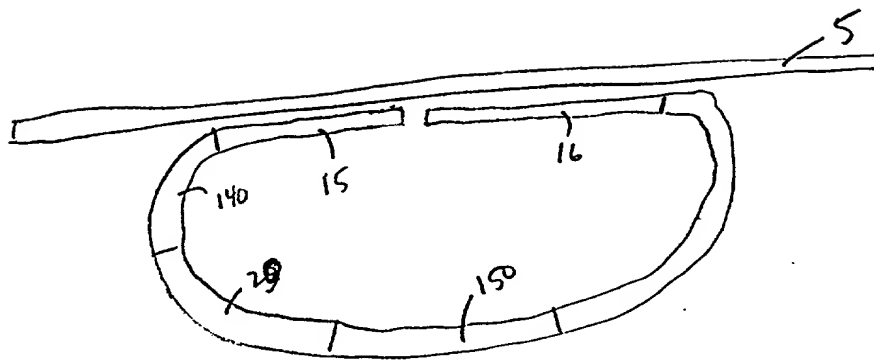
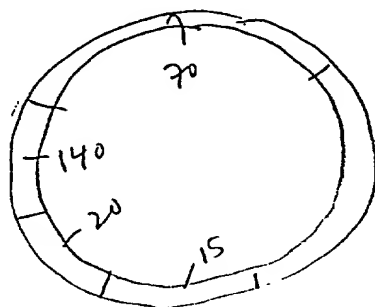


FIG 9



↓ ligation, denaturation



↓ addition of primer, extension

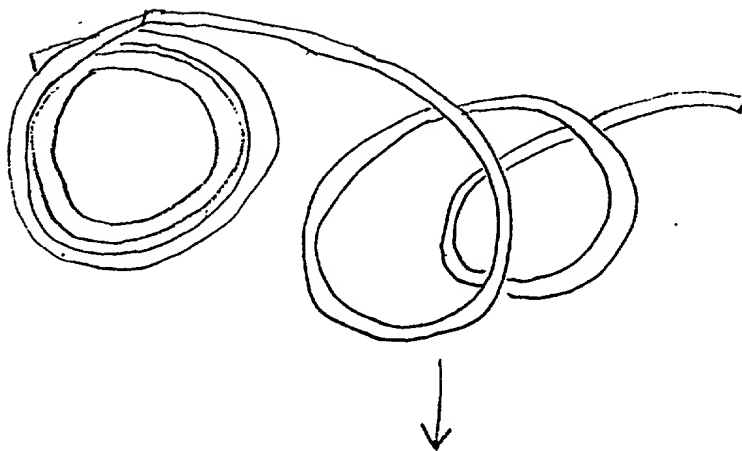


Fig 10